

September 30, 2022

Ms. Susan Harautuneian
Madera Unified School District
1205 S. Madera Ave.
Madera, CA 93637

21052

Subject: Madera USD – District Office Server Room Upgrade
Re: Attachment to Addendum No.1

Dear Ms. Harautuneian:

Please issue the following items on your next published addendum.

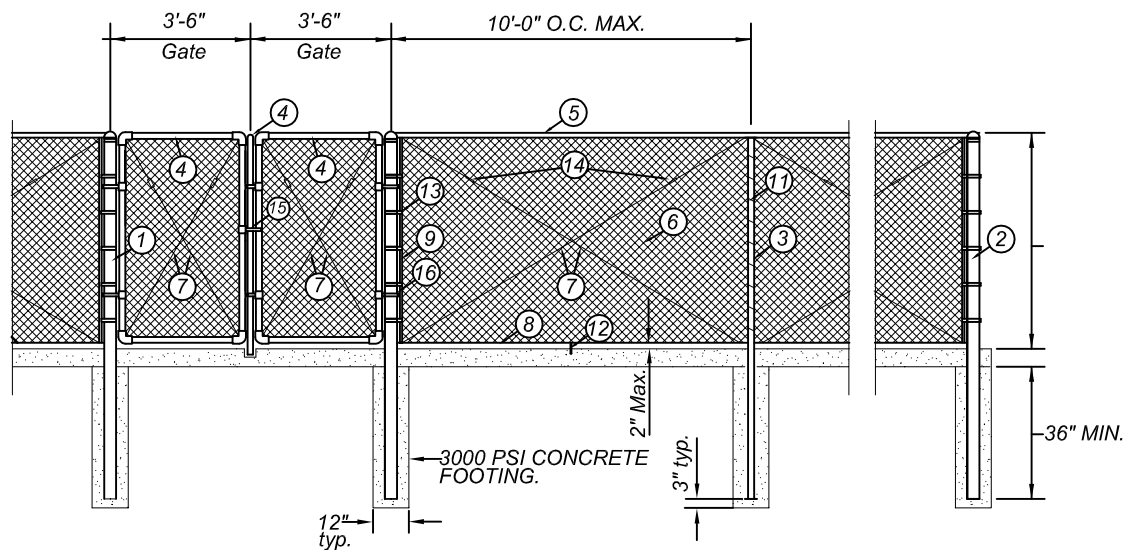
1. Drawing, Sheet AD2, Mechanical Schedules:
 - i. Chain Link Fence Detail
2. Updated Probable Cost:
 - i. HVAC = \$205,000
 - ii. Add-Alt = \$50,000
3. Cylinder Specification sheet for reference.

Sincerely,



Anthony Bischel, P.E.
Mechanical Engineer

30 September 2022 12:01 PM P:\2021\21052 Madera USD District Server Room\4-Drawings\4 M\M2 MECHANICAL SITE PLAN.dwg anthonyb



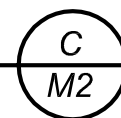
FENCE ITEMS TO BE FURNISHED AND INSTALLED

- | | |
|---|--|
| ① 4" Galvanized steel gate post (10.79 lb/ft). | ⑩ 9 Gauge (0.148" diameter) Galvanized steel tie wires or hog ring at 18" maximum spacing. |
| ② 2 1/2" Galvanized steel end, angle or corner post (5.79 lb/ft). | ⑪ 6 Gauge (0.192" diameter) Galvanized steel post clips at 14" maximum spacing. |
| ③ 3" Galvanized steel line post (7.58 lb/ft). | ⑫ 3/8" x 6" Galvanized hook bolt with nut imbedded in mowstrip midway between posts. |
| ④ 2" Galvanized steel gate frame (2.72 lb/ft). | ⑬ Stretcher bar tension band at 12" maximum spacing. |
| ⑤ 1 5/8" Galvanized steel top rail (2.27 lb/ft). | ⑭ Turnbuckle adjusters for 3/8" diameter truss rods. |
| ⑥ 2"x2" Mesh x 9 gauge galvanized fence fabric with knuckled top & bottom selvage, galvanize before weaving, GBW. With privacy slats, color to be determined by District. | ⑮ Split fork latch. |
| ⑦ 3/8" Diameter galvanized steel adjustable truss rods. | ⑯ 180° hinge. |
| ⑧ 7 Gauge (0.177" diameter) Galvanized steel tension wire. | |
| ⑨ 1/4" x 3/4" Galvanized steel stretcher bar. | |

CHAIN LINK FENCE DETAIL

SCALE: NONE

SM043



TITLE: MECHANICAL SITE PLAN - CHAIN LINK FENCE DETAIL



4910 E. Clinton Way., Suite 101
(559) 431-0101 21052

Fresno, CA 93727
FAX (559) 431-1362

PROJECT: MUSD - DISTRICT OFFICE
SERVER ROOM
CLIENT: MADERA UNIFIED SCHOOL DISTRICT

PREPARED BY
AB

DATE
9-30-22

CHECKED BY
AB

PROJECT NO.
21052

SHEET NO.

AD1

OF .

Kidde Fire Systems

ECS-500™ System

Component Datasheet



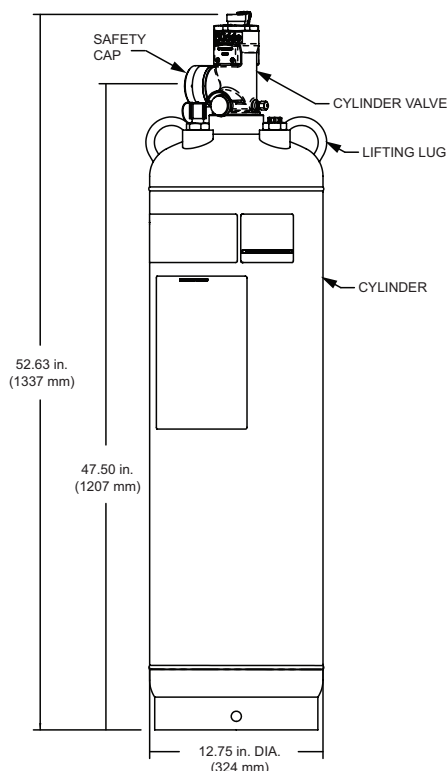
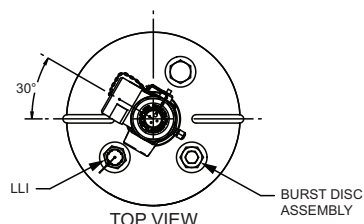
Effective: December 2018
K-45-0503 Rev AB

Cylinder and Valve Assemblies, 200 lb. Capacity Cylinder

FEATURES

- UL Listed, ULC Listed, and FM Approved for use with Kidde® ECS-500™ Systems (DIOM P/N 06-237585-001)
- UL Listed, ULC Listed and USCG Approved for use with Kidde® ECS-500™ Marine System (DIOM P/N 06237589-001)

P/N: 45-550201-001



Note:

1. The safety cap must be installed on the valve outlet at all times, except when the cylinders are connected to the system piping, or being filled. The safety cap must not be removed from its chain.
2. See K-45-0513 for additional information.

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ORDER INFORMATION

Part Number	Description
45-550201-001	200 lb. Capacity Cylinder with Liquid Level Indicator

MATERIALS

Valve Body: Brass

Cylinder: Steel, Painted Red

MANUALS

Manual	P/N
Kidde® ECS-500™ System	06-237585-001
Kidde® ECS-500™ Marine System	06-237589-001

EXPORT INFORMATION (USA)

Jurisdiction: EAR
Classification: EAR99

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